Acridid Notes.

Unnumbered Box.

✓ 2 mls. N.E. Kingston. [Victoria] 21-Dec-1952.

1 acridid, 4 Tetrigids.

A swamp community (very damp soil, reeds and herbs) on edge of a fresh water lagoon.
Two of the tetrigids leapt into the water when distured, and one clung to a plant stalk below the surface of the water.

✓ Rockingham. 27-12-52.

9 acridids, 2 flies, 1 lacewing. [leg of a Macrotona from this section is pinned down in the next section]

A sandy area with dry grasses, mostly annual exotics. Acacia shrubs some distance away.

✓ Point Peron. 28-12-52.

2 flies, 2 wasps, 26 Acridids.

Scrubby Acacias and other shrubs on the coastal dunes. Patches of almost bare earth and dried annual grass immediately behind the dunes.

✓ Rockingham. 29-12-52. 2 flies, 2 wasps, 18 Acridids.

Similar to above (Rockingham 27-12-52) but a wider area taken in which included a sandy slope with shrubs and tussocky grass. A prostrate scrubby acacia was very common. The green hairy sp. was found on its "specific plant" in one small area (No trees in this places and doubt that there ever were).

2.

11

✓ 2 ml. N.E. Wooroloo. ~~XXX~~ 1-53.

11 Acridids, 5 Eumastacids

Mermiacris occidentalis

One edge of a dry sclerophyll forest community. Bare field [grassy]. Jarrah and Wandoo co-dominants. Xanthorrhoeas and scler. shrubs.

✓ 9 ml W. of York. 16-1-53.

[This ~~area~~ locality is continued in Box 1]

1 beetle, 13 Acridids.

A sandy laterite ridge about 2' high with fairly dense covering of hard leaved shrubs. Sparse covering of wandoos. Most conspicuous Acridid is a Coryphistes-like sp. with orange-y hind wings. When disturbed this beast flies 10 or 20 feet or so and alights on a shrub (usually selecting a dwarf Casuarina), and then "slides backwards" rapidly down the stem. Sits close to the stem with antennae together and parallel to the stem. Moves round the stem so that observer is always on opposite side.

Acrididae Box No 3.

Box 1.

✓ 9 m. W. York 16-1-53
(locality continued from unnumbered Box.)
18 Acrididae, 2 Eumastacids.

✓ 5 ml. S.W. of York 16-1-53.
A hard lateritic ridge with a fair covering of a smooth white barked Eucalypt. Ground mostly bare.
3 Acrididae.
A Pardillana-like sp. found in the plentiful litter of dried leaves and shed bark under the larger Eucalypts.

✓ [redacted] 16-1-53. 6 ml. W. of Dale Bridge.
6 Acrididae.
a hay field sloping down to a grassy watercourse lined with Eucalypts and a few Melaleucas.

4 Perth to Donnybrook
via Armadale & Pinjarra

✓ Collect. at 1409. 19-1-53
13 acridids 1 Eumastacid.
Psedna nana, Moraba conspersa, Stoniaea sp.
Light coloured very sandy soil. Jarrah with some Macrotona sp.
marri. Tall stratum of Banksias and a fairly
dense understratum of shrubs

1411 Pinjarra.

Turned off main Road at Burekup and rejoined
Bunbury – Donnybrook Road at Dardanup.

Burekup 1463

✓ Coll. at 1466
Propsedonura eyrei, Cedaminia sp., Moraba conspersa,
Dry sclerophyll on a somewhat sandy lateritic soil.
Cisphula sp., Stoniaea sp., Phaulacridium vittatum,
Jarrah – marri mostly jarrah. Dense understratum
Peakesia bidunica, Eucalypta includens
of shrubs, and Xanthorrhoeas.

26 acridids, 2 Eumastacids, 1 fly.

Dardanup 1476.

Donnybrook 1492.

turned approx NE up Collie Rd.

✓ Coll at 1502. [Coll at this locality last November]
Moraba conspersa, Stoniaea sp., Phaulacridium
Jarrah & some Marri dry scler. forest. Tall stratum
vittatum, Peakesia bidunica, Eucalypta includens,
of Banksia. Understratum of shrubs but not very dense
Macrotona sp., Austroicetes vulgaris coxalipes, Chortoicetes
also open paddocks with dry grass. Lateritic soil.
terminifera Minijacris occidentalis
23 Acridids, 1 beetle

(more from this locality in Box 2)

5. Box 2.

✓ 1502. 20/1/53.

19 Acrids, 1 Eumastacid. The pair of Phaulacridium in the top right hand corner were in cops.

✓ Bridgetown 20/1/53

1 acridid (on a dried grassed footpath in town)

Bridgetown → Donnybrook Rd.

Green Bushes 1560

✓ Collected at 1563.

Dry scler. forest similar to 1502.

5 Acrids Cedarinia sp. Conplusia sp. Phaulacridium vittatum

Balingup 1566.

✓ 1502. 21/1/53.

4 Acrids

Trip from 1502 to Collie.

Mumballup 1601.

✓ Collect. at 1605

Dry scler. forest similar to 1502. Cedarinia sp., Gonicaca sp., Phaulacridium vittatum, Macrotona sp.

" 16 Acrids, 1 Eumastacid

Collie 1615.

6.

Box 2. Contin.

Left Collie 1616

✓ Collect. at 1631.

Dry scler. on Lateritic soil Jarrah with odd Cedarinia sp., Coryphistes sp., Gonialea sp., Phaulacridium wittatum, Locusta insulpeta, Macrotona sp. wandoo. Dense understatum of small shrubs.

13 24 Acrids, 9 Eumastacids, 1 fly

N.B. Both the pairs of Cedarinia and Morabe on the right of the tabanid (i.e. next the label 1631. 21-1-53 were in cop..)

Bowelling 1637 / 1639 ?: Morabe consobrina, Gonialea sp., Macrotona sp.

Dankan 1654

Proceeded east from Dankan on Arthur Rd. turned S on Bokal Siding Rd at 1660.

Collect. at 1667. [Have collected here on a previous occasion in November.]

Dried grass fields with a few Eucalypts. Desertaria sp., Gonialea sp., Lycnostichus serratus, Phaulacridium wittatum, Urnisa guttulosa, Chortoicetes terminifera, Austroicetes vulgaris coxallipes, A. frater. Wandoo & Mavin

19 Acrids, 3 wasps

(Specimens from this locality occupy all of the bottom row and the block in the bottom right hand corner.)